

# SEQUENCE LISTING

<110> Seed, Brian  
Ting, Adrian

<120> METHOD FOR CLONING SIGNAL TRANSDUCTION  
INTERMEDIATES

<130> 00786/371002

<140> US 09/914,119

<141> 2001-08-23

<150> PCT/US00/04925

<151> 2000-02-24

<150> US 60/121,485

<151> 1999-02-24

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 184

<212> PRT

<213> Homo sapiens

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Leu	Leu	His	Ala	Cys	Ile	Pro	Cys	Gln	Leu	Arg	Cys	Ser	Ser	Asn	Thr
			20					25					30		
Pro	Pro	Leu	Thr	Cys	Gln	Arg	Tyr	Cys	Asn	Ala	Ser	Val	Thr	Asn	Ser
		35					40					45			
Val	Lys	Gly	Thr	Asn	Ala	Ile	Leu	Trp	Thr	Cys	Leu	Gly	Leu	Ser	Leu
	50					55					60				
Ile	Ile	Ser	Leu	Ala	Val	Phe	Val	Leu	Met	Phe	Leu	Leu	Arg	Lys	Ile
65					70					75				80	
Ser	Ser	Glu	Pro	Leu	Lys	Asp	Glu	Phe	Lys	Asn	Thr	Gly	Ser	Gly	Leu
				85					90					95	
Leu	Gly	Met	Ala	Asn	Ile	Asp	Leu	Glu	Lys	Ser	Arg	Thr	Gly	Asp	Glu
			100					105					110		
Ile	Ile	Leu	Pro	Arg	Gly	Leu	Glu	Tyr	Thr	Val	Glu	Glu	Cys	Thr	Cys
		115					120					125			
Glu	Asp	Cys	Ile	Lys	Ser	Lys	Pro	Lys	Val	Asp	Ser	Asp	His	Cys	Phe
	130					135				140					
Pro	Leu	Pro	Ala	Met	Glu	Gly	Ala	Thr	Ile	Leu	Val	Thr	Thr	Lys	
145					150					155				160	
Thr	Asn	Asp	Tyr	Cys	Lys	Ser	Leu	Pro	Ala	Ala	Leu	Ser	Ala	Thr	Glu
				165					170					175	
Ile	Glu	Lys	Ser	Ile	Ser	Ala	Arg								
				180											

<210> 2

<211> 185

<212> PRT

<213> Mus musculus

<400> 2

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Ala	Cys	Lys	Pro	Cys	His	Leu	Arg	Cys	Ser	Asn	Pro	Pro	Ala	Thr	Cys
			20					25					30		
Gln	Pro	Tyr	Cys	Asp	Pro	Ser	Val	Thr	Ser	Ser	Val	Lys	Gly	Thr	Tyr
		35					40					45			
Thr	Val	Leu	Trp	Ile	Phe	Leu	Gly	Leu	Thr	Leu	Val	Leu	Ser	Leu	Ala
	50					55					60				
Leu	Phe	Thr	Ile	Ser	Phe	Leu	Leu	Arg	Lys	Met	Asn	Pro	Glu	Ala	Leu
65					70					75					80
Lys	Asp	Glu	Pro	Gln	Ser	Pro	Gly	Gln	Leu	Asp	Gly	Ser	Ala	Gln	Leu
				85					90					95	
Asp	Lys	Ala	Asp	Thr	Glu	Leu	Thr	Arg	Ile	Arg	Ala	Gly	Asp	Asp	Arg
			100					105					110		
Ile	Phe	Pro	Arg	Ser	Leu	Glu	Tyr	Thr	Val	Glu	Glu	Cys	Thr	Cys	Glu
		115					120					125			
Asp	Cys	Val	Lys	Ser	Lys	Pro	Lys	Gly	Asp	Ser	Asp	His	Phe	Phe	Pro
	130					135					140				
Leu	Pro	Ala	Met	Glu	Glu	Gly	Ala	Thr	Ile	Leu	Val	Thr	Thr	Lys	Thr
145					150					155					160
Gly	Asp	Tyr	Gly	Lys	Ser	Ser	Val	Pro	Thr	Ala	Leu	Gln	Ser	Val	Met
				165					170					175	
Gly	Met	Glu	Lys	Pro	Thr	His	Thr	Arg							
			180					185							